

12-21-04

AF *IPW*

Docket No. 10919-25501



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/976,559  
Applicant(s): Pradip MITRA  
For: PLANAR GEOMETRY BURIED JUNCTION  
INFRARED DETECTOR AND FOCAL PLANE  
ARRAY  
Confirmation No.: 1434  
Customer No.: 29937  
Docket No.: 10919-25501  
Filed: October 12, 2001  
Group Art Unit: 2878  
Examiner: Shun K. Lee

**MAIL STOP AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**EXPRESS MAIL MAILING LABEL No.: EV 411783707 US**  
**DATE OF DEPOSIT: DECEMBER 20, 2004**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the dated indicated above and is addressed to: MAIL STOP AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**DERRICK GORDON**

Name of Person Mailing Paper or Fee

*[Signature]*  
Signature

**DECEMBER 20, 2004**

Date of Signature

**NOTICE OF APPEAL TO THE BOARD OF PATENT APPEALS**  
**AND INTERFERENCES (37 C.F.R. § 1.191)**

Applicant hereby appeals to the Board of Appeals and Interferences from the decision of the Primary Examiner, mailed December 13, 2004.

A Petition for Two-Month Extension of Time is being filed concurrently herewith.

12/22/2004 SSESHE1 00000091 181260 09976559

01 FC:1401 500.00 DA  
02 FC:1252 340.00 DA

Application No. 09/976,559

A Response Transmittal and Fee Authorization form authorizing the amount of \$840.00 (\$500.00 for the filing fee for the Notice of Appeal to the Board of Patent Appeals and Interferences (37 C.F.R. § 1.191), and \$340.00 for the difference of the one-month extension of time previously filed on November 15, 2004 (mailed on November 12, 2004) and the two-month extension of time under 37 C.F.R. 1.17(a)(2) to be charged to SIDLEY AUSTIN BROWN & WOOD LLP's Deposit Account No. 18-1260 is enclosed herewith in duplicate. However, if the Response Transmittal and Fee Authorization form is missing, insufficient, or otherwise inadequate, or if a fee, other than the issue fee, is required during the pendency of this application, please charge such fee to SIDLEY AUSTIN BROWN & WOOD LLP's Deposit Account No. 18-1260. Please credit any overpayment to SIDLEY AUSTIN BROWN & WOOD LLP's Deposit Account No. 18-1260.

Respectfully submitted,

By: 

Douglas A. Sorensen  
Registration No. 31,570  
Attorney for Applicant

DAS/fis  
SIDLEY AUSTIN BROWN & WOOD LLP  
717 North Harwood, Suite 3400  
Dallas, Texas 75201-6507  
(214) 981-3482 (Direct)  
(214) 981-3300 (Main)  
(214) 981-3400 (Facsimile)

December 20, 2004